

Project Design Phase

Problem - Solution Fit Template

Date	01 November 2025
Team ID	NM2025TMID00410
Project Name	Laptop Request Catalog Item
Maximum Marks	2 Marks

Problem - Solution Fit Template:

What is Problem-Solution Fit?

Problem-Solution Fit means you've identified a real, relevant problem for your target users and designed a solution that effectively addresses it. This helps ensure your ServiceNow catalog item truly meets user needs and is likely to be adopted by both employees and IT staff.

Purpose:

- Solve real workplace bottlenecks related to IT asset requests.
- Increase adoption and satisfaction by making the request process easy, user-friendly, and efficient.
- Communicate the benefits clearly to all stakeholders.

Current Situation

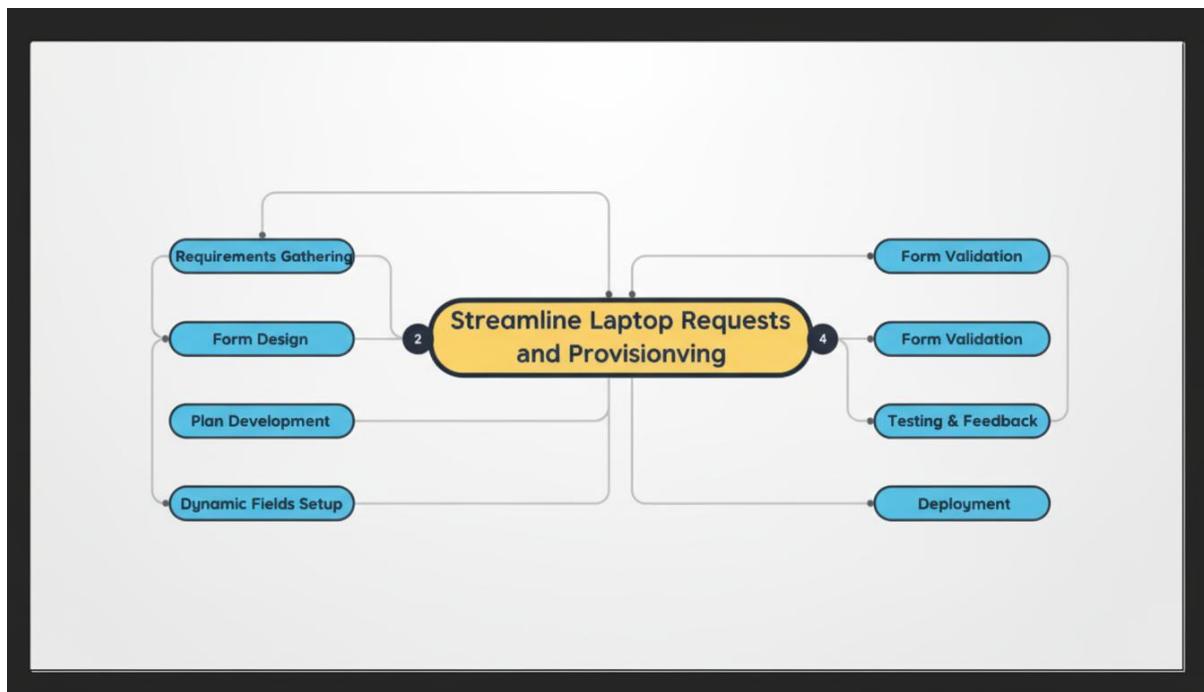
- **Manual request process slows down laptop provisioning.**
- **Employees are often unsure about required details and accessories.**
- **IT admins waste time clarifying and correcting submitted requests.**
- **No dynamic or guided catalog option existed for laptop requests in ServiceNow.**

Solution

- Design and implement a ServiceNow Service Catalog item for laptop requests.
- Include all necessary data fields (employee info, laptop model, accessories, justification).
- Use dynamic UI policies to show/hide relevant fields.
- Provide real-time validation and a reset button.
- Track all changes and requests for governance.

How the Solution Matches the Problem

- **Removes manual inefficiencies:** Guided forms and dynamic validation reduce errors and back-and-forth, speeding up approvals.
- **Enhances user experience:** Employees only see fields relevant to their request and get feedback on missing or incorrect data.
- **Improves asset tracking:** IT can more easily manage and review requests with structured data.
- **Governance and deployment:** Update set tracks all configurations, ensuring auditability and easy deployment across instances.



References for Approach

- [Problem-Solution Fit Canvas - IdeaHackers Network](#)
- [Medium: Problem-Solution Fit Canvas](#)